

This document was created as an example of the structures and supports that need to be put in place to help students succeed in college classes. This document serves as one key tool related to the P-TECH 9-14 model.

SAMPLE SCOPE AND SEQUENCE

Early College Initiative at CUNY Sample Course Sequence Grades 9-14

KEY: Courses in **bold*** are college credit courses. Courses in **blue** indicate those college courses common to the two healthcare majors (i.e. the "common trunk" for each major). Courses in **green** indicate only those college courses to be taken by Community Health majors while courses in **orange** indicate only those to be taken by nursing majors. Students will decide which major to choose - Community Health or Nursing - by the end of Grade 11. **English 110*** and **English 111*** are two examples of courses that are 'dual credit' because these courses meet high school and college graduation requirements.

	Grade 9		Grade 10		Grade 11		Grade 12		Grade 13		Grade 14	
	Fall Advisory	Spring Advisory	Fall Advisory	Spring Advisory	Fall Advisory	Spring Advisory	Fall Advisory	Spring Advisory	Fall Advisory	Spring Advisory	Fall Advisory	Spring Advisory
English	English	English	English	English	English	English	Expository Writing 110*	Literature & Composition 111*				
Math	Algebra	Algebra	Geometry	Geometry	Algebra 2/ Trigonometry	Algebra 2/ Trigonometry	Probability & Statistics 120*	Math for Allied Health 105*				
Science	Living Environment	Living Environment	Biology	Biology	Anatomy & Physiology 230*	Anatomy & Physiology 240*	Chemistry or Chemistry 105*	Chemistry or Microbiology 310*	Gerontology 101*	Nursing Pharmacology 220*		
Social Sciences			Global History 1 & 2	Global History 3 & 4	U.S. History	U.S. History	Economics	Participation in Government or Political Science 101*				
Arts & Language	Music	Music			Elementary Spanish	Elementary Spanish	Spanish 101*	Spanish 102*				
Healthcare (HS CTE) & Clinicals	Healthcare 1	Healthcare 1	Healthcare Careers 1	Healthcare Careers 2	Healthcare Careers 3	Healthcare Careers 4	Healthcare Policy 1	Healthcare Policy 2	Substance Use & Abuse 214*	Nursing Care of Family I 227*	Nursing Care of Mental Illness 316*	Nursing Trends 320*
Clinicals (WPL)									Fundamentals of Nursing Practice 216*	Nursing Care of Family II 228*	Nursing Care of Adults 317*	Nursing Care of Adults 326*
Other			Interpersonal Relations 103*	Psychology 101*			Nutrition 215*	Sociology 101*	Contemporary Health Issues 220*	Intro to Community Health Education 110*	Bilingual Issues in Community Health 212*	Field Experience in Community Health 299*
PE	PE	PE/Health	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE
Summer	Summer after 9th Grade: Physical Education 102*		Summer after 10th Grade: Public Speaking 192*		Summer after 11th grade: Psych: Lifespan Development 110*				CAPSTONE EXPERIENCE		CAPSTONE EXPERIENCE	
	College Credits 1		College Credits 9		College Credits 11		Community Health Credits 27.0 Nursing Credits 26.5		Community Health Credits 12 Nursing Credits 15		Community Health Credits 6 Nursing Credits 19	

For more information about the P-TECH 9-14 model, please visit ptech.org